Brushed aluminium with black anodised aluminium side panels

Caleo 42 3D Media twin R

16:9 LCD-TV/ 42" / 107 cm

Picture technology	
Display technology	LCD-TFT w. LED
Diagonal screen size (cm)	107
3D technology	•
Full HD 1920 x 1080	•
200 /100 Hz DMC technology	200 Hz
Max. contrast ratio	700000:1
Automatic contrast of picture content / ambient light	•/•
Panel brightness in cd/m²	400
Typical response time in ms (GTG)	5
Viewing angle type °	178
mecavisionHD+ (incl. 24p) / mecavisionHD (incl. 24p)	•/-
Dual tuner PIP / AV PIP (external sources)	•/•

Sound technology	
Music power output (watts)	2x20
Integrated speakers	4
Bass reflex system / mecaSoundpro / mecaSound+	•/•/-
7 band equalizer	•
Audio output line / variable	•/•
Centre speaker input	•
Dolby Digital+ / HE-AAC	•/•
Automatic volume correction (can be disabled) / separate headphone volume adjustment	•/•

Operation	
Hard disk recorder / Hard disk recorder retrofittable	750 GB/-
Timeshift function	•
USB recording	•
Remote control	RM17
Power switch	•
Local control / Sensor control panel	•/•
LED power light / OLED display	•/•
Electronic programme guide (EPG) for digital channels	•
Tri-Star menu	•

Sleep timer / Child lock	•/•
Data Logic (data dialogue system)	•
Metz Sound System interface / mecahome+	•/•
Top teletext (max. 2,000 pages), TV/teletext split screen	•

Reception

Integrated HDTV	•
Equipped with tuner ex works	DVB-C/T/S2 twin
Tuner equipment conversion options	–
Number of CI+ compatible CI slots	2
Max. no. of TV / radio channel presets	3000/3000
Analogue reception via aerial (B/G/H.D/K.L/L.L)	•

Internet/Network functions

Metz Media System / HbbTV / Streaming	•/•/•

Rear panel connectivity

HDMI port with HDCP / and with ARC	3/1
USB port: quantity / video / photo / audio	1/•/•/•
LAN / Network connection (RJ 45)	•
EURO-AV socket	2
DVI-I (digital and analogue)	•
Audio input / Audio output	•/•
SPDIF digital audio input / SPDIF digital audio output	•/•
USB port for software updates	•
Component input (Y/Pb/Pr, L/R)	•
1 cinch socket for centre channel input	•

Lateral connectivity

HDMI port with HDCP / and with ARC	1/–
USB port: quantity / video / photo / audio	1/•/•/•
VGA	–
Headphone socket	•
Cinch (FBAS)	•
Audio input / Audio output	•/-

Power consumption

Mains voltage	230–240 V/50 Hz
Power consumption in use (in delivery condition) / in standby mode [W]	74 / 0,17
Peak luminance ratio	65%
Energy efficiency class	A

Dimensions / Weight

Width	104,6
Height incl. base / without base [cm]	71,7 / 68,2
Depth incl. base / without base [cm]	30 / 10,2
Weight incl. base / without base [kg]	26,9 / 23,1

Other information

Mercury content in mg	0
Device contains lead (within prescribed legal limits)	•

Metz-Werke GmbH & Co KG
Ohmstraße 55, 90513 Zirndorf
GERMANY

05.10.2012
Availability and specifications subject to change.